

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A steam ironing device comprising a steam iron having a housing, a heatable soleplate at a bottom side of said housing, and at least one atomization device, said ironing device comprising a water supply device, a steam generator for generating steam, heating means for heating the steam generator, a flow path between the steam generator and the atomizing device, a valve provided in the flow path between the steam generator and the atomizing device, and an electric pump for delivering water from said water supply device to said steam generator, wherein the ironing device comprises
control means
for controlling a power of the heating means of the steam generator,
for controlling a flow rate of the pump, and
for controlling opening and closing of said valve, said valve being controlled to be open if a ratio between the flow rate

(g/min) of the pump and the power (W) of the heating means is in a range of 1:20 to 1:38 to control wetness of steam delivered by the atomizing device otherwise said valve is controlled to be closed.

2. (Currently amended) The ironing device of claim 1, wherein the ratio between the flow rate (g/min) of the pump and the power (W) of the heating means is controlled to be open in a range of 1:23 to 1:30 otherwise said valve is controlled to be closed.

3. (Previously presented) The ironing device of claim 1, wherein said atomizing device comprises at least one nozzle provided in a front part of the housing.

4. (Previously presented) The ironing device of claim 1, wherein said atomizing device comprises at least one nozzle provided in a tip area of the soleplate.

5. (Previously presented) The ironing device of claim 1, wherein the soleplate is provided with at least one discharge opening which is connected to the steam generator through a second flow path in which a steam chamber is provided.

6. (Previously presented) The ironing device of claim 1, wherein the soleplate is provided with at least one discharge opening which is connected to the steam generator through a second flow path between said valve and said at least one discharge opening, said valve opening the second flow path if the ratio between the flow rate of the pump and the power of the heating means is greater than 1:45 to control wetness of steam delivered by the at least one discharge opening.

7. (Previously presented) The ironing device of claim 1, wherein the soleplate is provided with at least one discharge opening which is connected to the steam generator through a second flow path in which a second valve is provided, said second valve being controlled to be open if the ratio between the flow rate of the pump and the power of the heating means is greater than 1:45 to control wetness of steam delivered by the at least one discharge opening.

8. (Previously presented) The ironing device of claim 6, wherein said iron comprises a steam chamber in said second flow path.